

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 97/02039

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 6 H05B33/10 H05B33/12 H05B33/14

**COPY**

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 6 H05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A,P	US 5 558 904 A (B.R.HSIEH & AL) 24 September 1996 see column 6, line 1-38; claims 1-14 ---	1-5, 12-25
A	DATABASE WPI Section Ch, Week 9343 Derwent Publications Ltd., London, GB; Class A26, AN 93-339976 XP002040832 & JP 05 247 460 A (SUMITOMO CHEM CO LTD) , 24 September 1993 see abstract --- -/--	1-5, 12-25

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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- \*&\* document member of the same patent family

Date of the actual completion of the international search

7 October 1997

Date of mailing of the international search report

17.10.97

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A, P	DATABASE WPI Section EI, Week 9717 Derwent Publications Ltd., London, GB; Class U14, AN 97-185344 XP002040833 & JP 09 045 479 A (HEWLETT-PACKARD CO) , 14 February 1997 see abstract	1-5
A	US 5 247 190 A (R.H.FRIEND) 21 September 1993 cited in the application see the whole document -----	1-5, 12-25

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Information on patent family members

International Application No.

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5558904 A	24-09-96	NONE	
US 5247190 A	21-09-93	AT 117834 T	15-02-95
		AU 626415 B	30-07-92
		AU 5428590 A	16-11-90
		CA 2030785 A	21-10-90
		DE 69016345 D	09-03-95
		DE 69016345 T	24-05-95
		EP 0423283 A	24-04-91
		ES 2070320 T	01-06-95
		WO 9013148 A	01-11-90
		HK 24597 A	27-02-97
		JP 4500582 T	30-01-92
		US 5399502 A	21-03-95

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